SURYA K

📞 8946072743
✉ ksurya112003@gmail.com

OBJECTIVE

Seeking a challenging role where I can apply my problem-solving skills and foundational Java expertise to build impactful software solutions. I aim to continuously grow as a developer and work towards a technical leadership role over the next five years.

TECHNICAL SKILLS	SOFT SKILLS	LINGUISTIC SKILLS
JAVA	Curiosity and Eagerness to Learn	ENGLISH
SQL (BASICS)	Problem-Solving Mindset	TAMIL
	Time Management	

PROJECTS

SmartCrop Guardian - Wild Animal Protection System | Group Project - Team Support | 2025

- Helped build a smart system that uses advanced image processing to automatically find wild animals on farms.
- This system is designed to send quick alerts to farmers, effectively helping to prevent significant crop damage and protect agricultural output.

Banking Application | Individual Project | 2025

- Built a basic banking application in Java, focusing on strengthening my understanding of Object- Oriented Programming (OOP) principles.
- This application includes core functionalities like user login for both administrators and customers, creation of new customer accounts, checking account balances, secure fund transfers between accounts, and the ability to view a detailed transaction history.

INTERNSHIP

Electric Loco Shed, Erode

- Duration: One month
- Responsibilities: Observed daily maintenance and servicing of electric locomotives, learned about locomotive systems and operations by closely watching technicians and asking questions.

CERTIFICATIONS

Wipro TalentNext Certification:
Successfully completed Wipro Milestone Assessment under the TalentNext program.

ONGOING LEARNING

- **Java Programming Course** | Udemy
  Actively studying advanced Java and OOP to improve my programming.
- **LeetCode Practice:** Solved over 100 coding problems on LeetCode, which greatly improved my problem-solving and coding skills.

EDUCATION

V.S.B ENGINEERING COLLEGE | B.E -ECE
2021 - 2025 - CGPA - 8.1
CHERAN MATRIC HR SEC SCHOOL | HSC
2021 - 86.3%
CHERAN MATRIC HR SEC SCHOOL | SSLC
2019 - 78.2%

EXTRACURRICULAR ACTIVITIES
Paper Presentation:
Gave a presentation on "Smart Antennas" at KSR Institute of Engineering and Technology, which helped me improve my speaking and technical communication.